

B.Tech. in Civil Engineering
COURSE STRUCTURE (R25 Regulations)

I Year I Semester

S. No.	Course Code	Course Title	L	T	P	Credits
1	25MA101BS	Matrices and Calculus	3	1	0	4
2	25PH102BS	Advanced Engineering Physics	3	0	0	3
3	25ME103ES	Engineering Drawing and Computer Aided Drafting	2	0	2	3
4	25EE105ES	Elements of Electrical and Electronics Engineering	3	0	0	3
5	25CS105ES	Programming for Problem Solving	3	0	0	3
6	25PH106BS	Advanced Engineering Physics Lab	0	0	2	1
7	25CS107ES	Programming for Problem Solving Lab	0	0	2	1
8	25EE108ES	Elements of Electrical and Electronics Engineering Lab	0	0	2	1
9	25ME109ES	Engineering Workshop	0	0	2	1
10		Induction Program				
		Total Credits	14	01	10	20

I Year II Semester

S. No.	Course Code	Course Title	L	T	P	Credits
1	25MA201BS	Ordinary Differential Equations and Vector Calculus	3	0	0	3
2	25CH202BS	Engineering Chemistry	3	0	0	3
3	25CS203ES	Python Programming	3	0	0	3
4	25EN203HS	English for Skill Enhancement	3	0	0	3
5	25CE204PC	Building Planning and Construction	3	0	0	3
6	25CE205PC	Engineering Mechanics for Civil Engineers	3	0	0	3
7	25CH206BS	Engineering Chemistry Lab	0	0	2	1
8	25CS210ES	Python Programming Lab	0	0	2	1
9	25EN208HS	English Language and Communication Skills Lab	0	0	2	1
10		NSS and Yoga			2	
		Total Credits	18	0	08	21

L: T: P: C (Lecture periods: Tutorial periods: Practical periods: Credits)

